PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	Practitioner's Docket No. PAT-00376
Yvonne LICHTE, et al.	
Serial No.: This application is a National Phase application of PCT/EP2003/010791 filed 29. September 2003.	Group Art Unit: Not Assigned
Filed:	Examiner: Not Assigned
For: COATING MATERIAL WHICH IS THERMALLY CURABLE AND CURABLE BY MEANS OF ACTINIC RADIATION AND METRHOD FOR COATING MICROPOROUS SURFACES	EXPRESS MAIL CERTIFICATE I hereby certify that the attached correspondence is being deposited with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee" Mailing Label No. ER 193 000 309 US addressed to BOX PCT, Commissioner for Patents, PO BOX 1450, Alexandria, VA 22313-1450 on the date shown below.
	Date Marjorie Ellis

BOX PCT Commissioner for Patents PO Box 1450

DISCUSSION OF CITED ART

The applications listed below are copending with each other. The art cited to date is believed to be all of the art that was discussed in the background of each application, cited in a search report for a corresponding application for each application, and/or cited in an office action for each application.

Serial No.	Filing Date	Inventors	Docket No.	Examiner Assigned
09/926,532	11-16-01	Meisenburg et al.	IN-5538	Susan Berman
09/940,748	08-28-01	Bradford et al.	IN-5475	Susan Berman
09/941,118	08-28-01	Bradford et al.	IN-5518	Susan Berman
09/941,283	08/28/01	Bradford et al.	IN-5520	Susan Berman
09/941,295	08-28-01	Bradford et al.	IN-5519	
10/009,394	11-01-02	Allard et al.	IN-5531	Erma C. Cameron
10/018,106	10-30-01	Allard et al.	IN-5528	Sanza L. McClendon
10/454,056	06-04-03	Balch et al.	IN-5674	Susan Berman
10/470,863	07-31-03	Baumgart et al.	IN-5704	Unassigned

Should the Examiner have any questions about the above remarks, the undersigned attorney would welcome a telephone call.

Respectfully submitted,

Anne Gerry Sabourin, Esq. (Reg. No. 33,772)

(248) 948-2021

BASF Corporation 26701 Telegraph Road Southfield, MI 48034-2442

Date: March 28, 2005

PATENT

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In re Application of	Practitioner's Docket No	o. PAT-00376
Yvonne LICHTE and Heinrich WONNEMANN		
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For: COATING MATERIAL WHICH IS THERMALLY CURABLE AND CURABLE BY MEANS OF ACTINIC RADIATION AND METRHOD FOR COATING MICROPOROUS SURFACES	EXPRESS MAIL CERTIF I hereby certify that the attact deposited with the United State as "Express Mail Post Office to ER 193 000 309 US addresse for Patents, PO BOX 1450, Ale date shown below. April 6, 2005	ched correspondence is being s Postal Service in an envelope o Addressee" Mailing Label No. ed to BOX PCT, Commissioner
	Date	Marjorie Ellis
BOX PCT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450		
Dear Sir:	OSURE STATEMENT	
Applicant(s) submit(s) herewith patents, pub aware that they believe may be material to the exam there may be a duty to disclose in accordance with 3	ination of this application, a	
The filing of this Information Disclosure State that a search has been made (37 C.F.R. 1.97(g)), a considered to be, material to patentability, or that no Information Disclosure Statement shall not be construence.	n admission that the inform other material information (ation cited is, or is exists. The filing of this
X Submitted herewith is Form PTO-1449 (Moinformation for consideration by the Office.	odified) listing patents, publi	cations, or other
COPIES PROVIDED:		
X Legible copies of all items listed on Form P except Copies of U.S. patents, U.S. patent applications that were filed on or after June 3 were filed before June 30, 2003 that are available.	application publications, co 30, 2003, and copies of U.S	ppies of U.S. S. applications that
Under 35 U.S.C. §120, this application relief No filed on The formula by the Office on this prior application and are application:	ollowing references were su	ubmitted to and/or cited

Information Disclo	sure Statement		
Informatio] is being submitted with this following patents or publications
FOREIGN LANG	JAGE DOCUMENTS		
There ar	e no foreign language do	cuments listed on Form	PTO-1449
There ar	e no loreign language do	cuments listed on 1 onli	1 10-1449.
English la		lations for these referen	d in the specification and/or ISR. The ces are being submitted in nees.
	Art Cited	Equivalent	
	DE19716020	6,335,397	
	DE19924674	6,716,891	
•	DE19930067	6,727,316	
	DE19930664	6,822,044	_
	DE19930665	6,737,468	
	WO98/40170	6,333,077	_
•	DE10113884	2004/0132843	_
	DE19920799	10/018,106 Translation	
	DE10113884.9 WO 02074872	Translation	
	110 0207 1072		
No Engli parts the	reof are readily available, ed herewith is an English I	except for those listed anguage version of a se	earch report listing information not in the
Office, in satisfacti		nder 37 C.F.R. §1.98(a)(ound by the European Patent (3)) for a concise explanation of the
included		by the individual designa	ted non-English language information is sted in 37 C.F.R. §1.56(c) most forth below:
	e explanation of the relevn the above-identified spe		ted non-English language information is
CERTIFICATION:			
months of internation whichever	the filing date of the appl	lication or date of entry ine mailing date of a first	th is being filed within three (3) nto the national stage of an Office Action on the merits, ngly, it is believed that no
of the filing internation whichever C.F.R. §1	g date of the application of nal application or after the revent occurred last but t	or the date of entry into to mailing date of the first pefore the mailing date	th is being filed after three (3) months the national stage of an Office Action on the merits, of either a final action under 37 .311, whichever occurs first.

JC13 Rec'd PCT/PTO 06 APR 2005

Information Dis Page 4	sclosure Statement	
ir	n a communication from a foreign	ntained in the Information Disclosure Statement was cited patent office in a counterpart foreign application not to the filing of the statement; 37 C.F.R. §1.97(e)(1); OR
	in a communication from a forei to my knowledge as the person inquiry, was known to any individual	stained in the Information Disclosure Statement was cited gn patent office in a counterpart foreign application or, signing this certification after making reasonable dual designated in §1.56(c) more than three (3) statement; 37 C.F.R. §1.97(e)(2); OR
	an information disclosure staten	by the fee set forth in 37 C.F.R. §1.17(p) for submission of ment under 37 C.F.R. §1.97(c). Please charge the BASF Corporation Deposit Account No. 23-3425 . psed.
under	r 37 C.F.R. §1.113, or After a No ever occurs first, but Before Pay	transmitted herewith is being filed After a Final Action of tice of Allowance under 37 C.F.R. §1.311, ment of the Issue Fee. Accordingly, I hereby
	cited in a communication from a	contained in the Information Disclosure Statement was foreign patent office in a counterpart foreign (3) months prior to the filing of the statement; 37
*	That no item of information continuous a communication from a foreito my knowledge as the person inquiry, was known to any individual to the control of the	ained in the Information Disclosure Statement was cited gn patent office in a counterpart foreign application or, signing this certification after making reasonable dual designated in §1.56(c) more than three (3) statement; 37 C.F.R. §1.97(e)(2); AND
	C.F.R. §1.97(d)(2)(ii). Please cl	onsideration of this Information Disclosure Statement; 37 marge the petition fee of \$180.00 to BASF Corporation A duplicate of this paper is enclosed.
The Commissional f	oner is authorized to charge BASI ees due hereunder.	Corporation Deposit Account No. 23-3425 for
Reg. No.: 33	,772	SIGNATURE OF ATTORNEY and DATE
	•	Anne Gerry Sabourin
		Type or print name of attorney
Tel. No.: (24	48) 948-2021	BASF Corporation 26701 Telegraph Road
		P.O. Address
		Southfield, Michigan 48034-2442
Customer No		
Date April 6,	2005	

10/531633 - '3 Laa'd PCT/PTO 06 APR 2005

FORM PTO-1449 (MODIFIED)

US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Atty. Docket No. PAT-00376

LIST OF ART CITED BY APPLICANT

(Use sever of sheets if necessary)

In re Application of: Yvonne LICHTE, et al.

Serial No.:

Filed: April 5, 2005

				Filed: April 5, 2005						
			U.S. PA	ATENT DOCUMENTS		-				
Examiner initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
	AA	2004/0132843	7/8/04	Baumgart, et al.	521	50.5	3/21/02			
	AB									
	AC									
		•		PATENT DOCUMENTS						
		OTHER AR		ATENT DOCUMENTS uthor, Title, Date, Pertinent	Pages, Etc.)		T-W			
	A1	English Abstract fo	r DE382809	98 from EPO, 1990-03	-04					
	A2	English Abstract fo	r DE401104	45 from EPO, 1991-10	-09					
	А3	English Abstract fo	r DE40203	16 from EPO, 1992-01	-09					
	A4 English Abstract for DE4025215 from EPO, 1992-02-19									
	A5	English Abstract fo	r JP06-286	008 from EPO, 1994-1	0-11					
	A6 English Abstract for EP0872502 from EPO, 1998-10-21									
	A8	English Translation for DE 198 26 715								
	AM	Chemical Abstract, Columbus, Ohio, US, XP-002265936, vol. 100 (1989)								
	AT	Aaron LOCKHART, Bayer Polymers, Pittsburgh, PA, entitled "UV-Curable Waterborne Polyurethane Dispersions for Sealing Composite Automotive Body Panels", International Coatings for Plastics Symposium, Dated June 9-11, 2003								
	A7	USSN 10/018,106 filed 10/30/2001, Application No. DE 19920799, entitled "Coating Material Which is Thermally Curable and Curable With "Actinic" Radiation, and Application of Said Material", April 25, 1999.								
	AT -	USSN 10/470,863,	filed Marcl	h 21, 2001, entitled "C	oating Micro	oporous Sui	faces"			
	A7 ·	USSN 09/263,426	filed March	5, 1999, Fritz BARTO	L et al.,		·			
	A9	USSN 10/009,394,	filed 10/25/	/01, Alland et al	<u>.</u>					
	AT	USSN 09/940,748,	filed 08/28/	/2001, entitled "Dual c	ure coating	composition	n and			
		processes for using	g the same"	', pages 1-40						
	AU	USSN 09/941,118,	filed 08/28/	/2001, entitled "Dual c	ure coating	composition	n and			
		processes for using	g the same"	', pages 1-42		·	·			
· · · · · ·	AV	USSN 09/941,295,	filed 08/28	,2001, entitled "Dual c	ure coating	composition	n and			
		processes for using	g the same"	', pages 1-42						
EXAMINER	3	I		DATE CONSIDERED						
		ference considered, whether or of this form with next communic		onformance with MPEP 609; Draw	line through citatio	n if not in conforma	ance and not			

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and not considered. Include copy of this form with next communication to applicant.

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xaminer nitial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		G DATE IF
	AA	6,716,891	04/06/04	Meisenburg, et al.	522	90	5/26	<u>ROPRIATE</u> /00
	AB	6,822,044	11/23/04	Bremser	525	64	6/30	
				<u> </u>		<u> </u>		
	AC	6,737,468	5/18/04	Bremser	524	547	6/30	/00
	AD	6,727,316	4/27/04	Bremser	524		6/28	/00
			FOREIGN	PATENT DOCUMENTS			·	
kaminer itial		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS		ISLATED
mai				, _, _			YES	NO
	AA	CA2 073 115	92.07.03	CA	C08L	075/14	X	
	AB	CA2 079 498	92.09.30	CA	B05D	003/06	X	
	AC	CA2 153 581	94.01.20	CA	C08G	18/67	Х	
	AD	DE 197 16 020	22.10.98	DE	C081	3/03		X
	AE	DE 198 26 715	28.01.99	DE	C07C	69/54	Х	
	AF	DE 199 20 799	16.11.00	DE	C09D	175/00		X
	AG	DE 43 02 327	04.08.94	DE	C08G	18/67		X
	AH	DE199 20 801	16.11.00	DE	B05D	7/24		X
	Al	DE38 28 098	08.03.90	DE	C08G	77/58		X
	AJ	DE4011045	10.10.91	DE	B05D	7/02		X
-	AK	DE40 20 316	09.01.92	DE	C09D	183/04	· · ·	X
	AL	DE40 25 215	13.02.92	DE	C08G	59/50		X
	AM	DE10113884	10.10.02	DE.	B05D	7/00		X
	AN	DE19924674	30.11.00	DE	C09D	5/00		X
	AO	DE19930067	11.01.01	DE	C09D	133/04		X
	AP	DE19930664	11.01.01	DE	C09D	125/02		X
	AQ	DE19930665	11.01.01	DE	C09D	125/02		X
	AR	EP 0 298 611	10.06.88	EP	C08G	18/67	Х	1
	AS	EP 0 394 695	29.03.90	EP .	C08G	18/42	Х	
	AT	EP 0 594 068	15/10.93	EP	C09D	201/02	Χ.	1
	AU	EP 0 594 071	15.10.93	EP	C09D	201/02	Х	
	AV	EP 0 594 142	20.10.93	EP ·	C08L	57/12	X.	
	AW	EP 0 753 358	04.07.96	EP	B05D	1/00	X	
	AX	EP 0 844 286	23.12.97	EP	C09D	5/03	X	
	AY	EP 0 872 502	19.03.98	EP.	C08G	18/68		X
	AZ	EP 0 940 459	24.02.99	EP	C09D	201/00		X
	ВА	EP0401892	25.05.90	EP	C09D	167/06	X	
	BD	WO 02/074872	26.09.02	wo ·	C09D	175/04		X
	BE	WO02/10292	31.07.02	WO	C09D	4/06	X	
	BF	.WO 02/34808	02.05.02	WO .	C08G	18/67	X	
	BG	WO 94/10211	11.05.94	WO	C08F	8/30	X	
	ВН	WO 94/10212	11.05.94	wo	C08F	8/30	Х	
	BI	WO 94/10213	11.05.94	WO	C08F	8/30	Х	
	BJ	WO98/20047	14.05.98	wo	C98F	2/06	X	
	BL	WO98/40170	17.09.98	WO	B05D	3/06		X
	BK	GB1583412	12.08.77	GB	C08F	226/02	Х	
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Filed:

Examiner	l soon		ATENT DOCUMENTS			
Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE II APPROPRIATE
	2003/0083397	5/1/03	Bradford et al.	522	173	8/28/01
	2003/0078316	4/24/03	Bradford et al.	522	126	8/28/01
	2003/0078315	4/24/03	Bradford et al.	522	126	8/28/01
	2003/0077394	4/24/03	Bradford et al.	427	407.1	4/28/01
	2003/0023017	1/30/03	Rink er al.	526	301	1/24/01
	4,013,806	3/22/77	Volkert et al.	427	54	12/4/73
	4,025,407	5/24/77	Chang et al.	204	159.14	11/4/74
	4,128,600	12/5/78	Skinner et al.	260	859	1/14/77
	4,139,385	2/13/79	Crivello	96	35.1	1/14/77
	4,192,762	3/11/80	Osborn et al.	252	182	4/20/78
	4,212,901	7/15/80	van Neerbos et al.	427	53.1	7/10/78
	4,247,578	1/27/81	Skinner et al.	427	44	9/25/78
	4,268,542	5/19/81	Sakakibara et al.	427	195	1/25/79
	4,287,116	9/1/81	Burns	260	37	7/14/80
	4,342,793	8/3/82	Skinner et al.	427	44	9/29/80
	4,377,457	3/22/83	Boeckeler et al.	204	159.16	11/21/80
	4,415,604	11/15/83	Nativi	427	54.1	11/12/82
	4,424,252	1/3/84	Nativi	428	209	1/3/84
	4,481,093	11/6/84	Murphy et al.	204	159.19	9/30/83
	4,526,939	7/2/85	Lewarchik et all.	525	438	7/18/83
	4,532,021	7/30/85	Murphy et al.	204	159	5/7/84
	4,607,084	8/19/86	Morris,	525	454	12/16/85
	4,618,632	10/21/86	Su	522	43	2/7/85
	4,634,602	1/6/87	Sirkoch et al.	427	44	1/2/86
	4,675,234	6/23/87	Sachs et al.	428	328	5/17/85
	4,746,366	5/24/88	Philipp et al.	106	287.19	3/17/86
	4,761,435	8/2/88	Murphy et al.	522	46	10/3/86
	4,786,657	11/22/88	Hammer et al.	522	90	7/2/87
	4,952,612	8/28/90	Brown-Wensley et al.	522	25	8/28/87
	4,985,340	1/15/91	Palazzotto et al.	430	270	6/1/88
	5,013,631	5/7/91	Su	430	271	3/3/89
	5,089,376	2/18/92	Setthachayanon	430	284	6/13/89
	5,153,101	10/6/92	Meire et al.	430	281	6/13/90
EXAMINER	5,234,970	8/10/93	Kyle	522	96	12/20/91

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{*}Applicant has modified this form by deleting the word "prior".

JC13 Rec'd PCT/PTO 06 APR 2009

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U.S. PATENT DOCUMENTS Examiner DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE								
- Inda							APPROPRIATE	
	5,326,621	7/5/94		alazzotto et al.	428	195	8/19/92	
	5,356,669	10/18/94	R	ehfuss et al.	427	407.1	10/23/92	
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	5,425,970	6/20/95	La	ahrmann et al.	427	493	5/6/93	
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	5,462,797	10/31/95	W	illiams et al.	428	345	2/8/94	
	5,474,811	12/12/95	R	ehfuss et al.	427	407.1	5/11/94	
	5,580,614	12/3/96	Ar	nberg-Schwab et al.	427	493	9/7/95	
	5,601,878	2/11/97		anig et al.	427	386	6/23/93	
	5,605,965	2/25/97	Re	ehfuss et al.	525	100	11/3/94	
	5,610,224	3/11/97	De	Pue et al.	524	538	7/29/96	
	5,626,958	5/6/97	D"	Herbecourt et al.	428	327	2/1/94	
	5,691,419	11/25/97	Er	ngelke et al.	525	208	5/19/92	
	5,716,678	2/10/98		ockrath et al.	427	407.1	3/26/94	
	5,922,473	7/13/99	M	uthiah et al.	428	481	12/26/96	
	5,965,213	10/12/99	+	charski et al.	427	475	4/4/96	
	6,017,640	1/25/00		uthiah et al.	428	514	4/23/99	
	6,159,556	12/12/00		iller et al.	427	475	2/6/98	
	6,177,535	1/23/01	Sc	hwalm et al.	528	49	9/21/98	
	6,242,101	6/5/01		healm et al.	428	425.8	4/1/99	
	6,265,476	7/24/01	+	ongauz et al.	524	262	10/4/99	
	6,332,291	12/25/01	_	sbach et al.	52	91	4/22/99	
	6,333,077	12/25/01		ag et al.	427	496	3/6/98	
	6,335,397	1/1/02		kel et al.	524	507	4/2/98	
	6,344,501	2/5/02		erakowski et al.	523	410	3/31/99	
	6,476,121	11/5/02	_	dambande et al.	524	560	10/22/99	
	6,482,869	11/19/02	_	Ite et al.	522	35	12/1/98	
	6,534,187	3/`18/03	_	on et al.	428	447	4/27/01	
XAMINER	1 -,,	5, 10,00	131	DATE CONSIDERED	720	77/	4/2//01	

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